EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	425/4.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 22:22
L2	918	425/4r.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 22:22
L3	279790	"mixer"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 22:22
L4	283737	"extrusion"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 22:22
L5	258	l3 near l4	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 22:22
L6	0	l2 and l5	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 22:22
L7	105	l2 and l3	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 22:22
L8	25	l4 and l7	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 22:22
S1	46	"Gypsum wallboard core"	USPAT	OR	OFF	2004/11/19 12:48
S2	1186	(425/377).CCLS.	USPAT; USOCR	OR	OFF	2004/11/17 13:32
S3	0	S1 and S2	USPAT	OR	OFF	2004/11/17 13:33
S4	14971	"gypsum"	USPAT	OR	OFF	2004/11/17 13:33
S5	0	S4 and S2	USPAT	OR	OFF	2004/11/17 13:33
S6	0	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 13:33

EAST Search History

S7	1	"gypsum wallboard core apparatus"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/17 13:34
S8	638	(425/208).CCLS.	USPAT; USOCR	OR	OFF	2004/11/17 13:34
S9	0	S1 and S8	USPAT	OR	OFF	2004/11/17 13:34
S10	6	S2 and S8	USPAT	OR	OFF	2004/11/17 13:34
S11	3	S4 and S8	USPAT	OR	OFF	2004/11/17 14:08
S12	5	(("5482551") or ("5000900") or ("5304355") or ("5607233") or ("5879825")).PN.	USPAT; USOCR	OR	OFF	2004/11/18 13:18
S13	1453128	"apparatus"	USPAT	OR	OFF	2004/11/17 14:49
S14	24	S1 and S13	USPAT	OR	OFF	2004/11/17 19:12
S15	77	"mixer" adj "die"	USPAT	OR	OFF	2004/11/17 19:12
S16	449666	"dry"	USPAT	OR	OFF	2004/11/17 19:12
S17	42227	"dryer"	USPAT	OR	OFF	2004/11/17 19:12
S18	4	S15 and S17	USPAT	OR	OFF	2004/11/17 19:22
S19	784	"screw mixer"	USPAT	OR	OFF	2004/11/17 19:23
S20	8347	"extrusion die"	USPAT	OR	OFF	2004/11/17 19:23
S21	42227	"dryer"	USPAT	OR	OFF	2004/11/17 19:23
S22	39	S19 and S20	USPAT	OR	OFF	2004/11/17 19:23
S23	10	S22 and S21	USPAT	OR	OFF	2004/11/17 19:32
S24	2	"3195868".PN.	USPAT; USOCR	OR	OFF	2004/11/17 19:26
S25	1	("5,211,965").PN.	USPAT; USOCR	OR	OFF	2004/11/17 19:32
S26	793	(425/445).CCLS.	USPAT; USOCR	OR	OFF	2004/11/18 13:20
S27	0	"mixer and die and dryer"	USPAT	OR	OFF	2004/11/18 13:19
S28	121892	"mixer"	USPAT	OR	OFF	2004/11/18 13:19
S29	186245	die	USPAT	OR	OFF	2004/11/18 13:19
S30	42227	dryer	USPAT	OR	OFF	2004/11/18 13:20
S31	77	mixer adj die	USPAT	OR	OFF	2004/11/18 13:20
S32	0	S31 adj S30	USPAT	OR	OFF	2004/11/18 13:20
S33	0	S31 and S26	USPAT	OR	OFF	2004/11/18 13:20

S34	37	("2762738" | "2962786" | "2985219" | "3314613" | "3405425" | "3832250" | "3872204" | "3890419" | "3891453" | "3923438" | "4042409" | "4201595" | "4279673" | "4330589" | "4544424" | "4942003" | "5000900" | "5100474" | "5220762" | "5256222" | "5304355" | "5320677" | "5342566" | "5482551" | "5545297" | "5607233" | "5683635" | "5798151" | "5879486" | "5879825" | "6101793").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 17:46
S35	37	("2762738" | "2962786" | "2985219" | "3314613" | "3405425" | "3832250" | "3872204" | "3890419" | "3891453" | "3923438" | "4042409" | "4201595" | "4279673" | "4330589" | "4544424" | "4942003" | "5000900" | "5100474" | "5220762" | "5256222" | "5304355" | "5320677" | "5342566" | "5482551" | "5545297" | "5607233" | "5683635" | "5798151" | "5879486" | "5879825" | "6101793").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 18:39
S36	0	"apparatus for sheetrock production"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 18:40
S37	1088	"sheetrock"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 18:40
S38	2414784	"apparatus"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 18:40
S39	376	S37 and S38	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 18:40
S40	1	S37 adj S38	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/18 18:40
S41	0	"apparatus for producing plaster"	USPAT	OR	OFF	2004/11/19 12:49
S42	13445	"plaster"	USPAT	OR	OFF	2004/11/19 12:49
S43	1453128	"apparatus"	USPAT	OR	OFF	2004/11/19 12:49
S44	4360	S42 and S43	USPAT	OR	OFF	2004/11/19 12:49
S45	0	"mixer and extrusion apparatus"	USPAT	OR	OFF	2004/11/19 12:49
S46	668	"mixer apparatus"	USPAT	OR	OFF	2004/11/19 12:49
S47	3352	"extrusion apparatus"	USPAT	OR	OFF	2004/11/19 12:50

S48	10	S46 and S47	USPAT	OR	OFF	2004/11/19 13:12
S49	0	S48 and S44	USPAT	OR	OFF	2004/11/19 12:50
S50	211784	"mixer"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:13
S51	13045	"extrusion die"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:13
S52	72665	"conveyor belt"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:13
S53	79120	"dryer"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:13
S54	1322	S50 and S51	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:13
S55	68	S54 and S52	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:40
S56	18	S55 and S53	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:13
S57	3403	"drywall"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:40
S58	3397927	"apparatus"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:40
S59	997	S57 and S58	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:41
S60	1	S56 and S59	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:41

EAST Search History

S61	1	S55 and S59	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/19 13:41
S62	0	("052.cls").PN.	USPAT; USOCR	OR	OFF	2004/11/22 10:24
S63	142422	("52").CLAS.	USPAT; USOCR	OR	OFF	2004/11/22 10:24
S64	0	("gypsum").PN.	USPAT; USOCR	OR	OFF	2004/11/22 10:24
S65	14971	gypsum	USPAT	OR	OFF	2004/11/22 10:24
S66	1672	S63 and S65	USPAT	OR	OFF	2004/11/22 10:25
S67	1453128	apparatus	USPAT	OR	OFF	2004/11/22 10:25
S68	350	S67 and S66	USPAT	OR	OFF	2004/11/23 10:58
S69	784	"screw mixer"	USPAT	OR	OFF	2004/11/23 10:58
S70	14980	"gypsum"	USPAT	OR	OFF	2004/11/23 10:58
S71	22	S69 and S70	USPAT	OR	OFF	2004/11/23 12:53
S72	2039	(264/177.2,211,75).CCLS.	USPAT; USOCR	OR	OFF	2004/11/23 12:53
S73	0	("gypsum").PN.	USPAT; USOCR	OR	OFF	2004/11/23 12:54
S74	14980	gypsum	USPAT	OR	OFF	2004/11/23 12:54
S75	19	S72 and S74	USPAT	OR	OFF	2004/11/23 14:53
S76	84	"multiple injection ports"	USPAT	OR	OFF	2004/11/23 14:55
S77	784	"screw mixer"	USPAT	OR	OFF	2004/11/23 14:54
S78	0	S76 and S77	USPAT	OR	OFF	2004/11/23 14:54
S79	0	S76 adj S77	USPAT	OR	OFF	2004/11/23 14:54
S80	0	S76 near S77	USPAT	OR	OFF	2004/11/23 14:54
S81	154	"multiple inlet ports"	USPAT	OR	OFF	2004/11/23 14:54
S82	0	S77 and S81	USPAT	OR	OFF	2004/11/23 14:55
S83	0	S77 near S81	USPAT	OR	OFF	2004/11/23 14:55
S84	0	S77 adj S81	USPAT	OR	OFF	2004/11/23 14:55
S85	0	S77 with S81	USPAT	OR	OFF	2004/11/23 14:55
S86	122014	"mixer"	USPAT	OR	OFF	2004/11/23 14:56
S87	2541	"injection ports"	USPAT	OR	OFF	2004/11/23 14:56
S88	252	S86 and S87	USPAT	OR	OFF	2004/11/23 14:56
S89	12	S86 and S81	USPAT	OR	OFF	2004/11/23 15:03
S90	0	"mixer with multiple inlet ports"	USPAT	OR	OFF	2004/11/23 15:03
S91	0	"mixer with multiple injection ports"	USPAT	OR	OFF	2004/11/23 15:04

S92	0	"mixer with injection ports"	USPAT	OR	OFF	2004/11/23 15:04
S93	1	("5,484,200").PN.	USPAT; USOCR	OR	OFF	2004/11/23 16:13
S94	11180	"dryers"	USPAT	OR	OFF	2004/11/23 16:13
S95	67943	"microwave"	USPAT	OR	OFF	2004/11/23 16:13
S96	37213	"convection"	USPAT	OR	OFF	2004/11/23 16:13
S97	3149	S95 and S96	USPAT	OR	OFF	2004/11/23 16:13
S98	102	S97 and S94	USPAT	OR	OFF	2004/11/23 16:16
S99	14980	"gypsum"	USPAT	OR	OFF	2004/11/23 16:13
S100	5	S98 and S99	USPAT	OR	OFF	2004/11/23 16:15
S101	17	"gypsum processing"	USPAT	OR	OFF	2004/11/23 16:15
S102	0	S98 and S101	USPAT	OR	OFF	2004/11/23 16:15
S103	144	(156/346).CCLS.	USPAT; USOCR	OR	OFF	2004/11/29 19:36
S104	255	(156/39).CCLS.	USPAT; USOCR	OR	OFF	2004/11/29 19:36
S105	1085	425/376.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 09:56
S106	292	425/133.5.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 10:10
S107	899	425/131.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 09:56
S108	559	425/462.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:57
S109	1040	S105 not (S106 S107 S108)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 09:56
S110	1079	S105 not S106	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 09:57
S111	180	S106 not S107	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 09:57
S112	713	S107 not S108	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 09:57

S11 3	175	S106 not S108	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 09:57
S11 4	942	die near inlet	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 09:58
S11 5	15	S105 and S114	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 09:58
S11 6	918875	rectangular	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:57
S11 7	377006	"die"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:57
S11 8	74511	S116 and S117	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:57
S11 9	1457	S116 near S117	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:58
S12 0	993627	S116 sam el13	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:57
S12 1	24927	S116 same S117	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:57
S12 2	918875	"rectangular"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:58
S12 3	377006	"die"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:58
S12 4	24927	S122 same S123	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:58
S12 5	1457	S122 near S123	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:58
S12 6	13012	"4 feet"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:58
S12 7	0	S125 near S126	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:58

S128	0	S125 same S126	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:58
S129	11	S125 and S126	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 12:00
S130	13	"3865460"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 11:59
S131	26	"3865540"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 12:15
S132	5	"5798151"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 12:33
S133	109871	microwave	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 12:33
S134	6	S105 and S106	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 12:33
S135	5	S105 and S133	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 12:34
S136	25007	"gypsum"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 12:34
S137	0	S133 near S136	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 12:34
S138	31	S133 same S136	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 12:34
S139	610	S133 and S136	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/20 12:34
S140	2898	"Drywall"	USPAT	OR	OFF	2005/10/27 17:04
S141	510883	"dimensions"	USPAT	OR	OFF	2005/10/27 17:04
S142	870	S140 and S141	USPAT	OR	OFF	2005/10/27 17:04
S143	8168	"4 feet"	USPAT	OR	OFF	2005/10/27 17:04
S144	44	S142 and S143	USPAT	OR	OFF	2005/10/27 17:05

S145	4	S140 near S141	USPAT	OR	OFF	2005/10/27 17:34
S146	9	"3821868"	USPAT	OR	OFF	2005/10/27 17:34
S147	1022	425/466.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/23 16:11
S148	279609	"mixer"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/23 15:09
S149	22	S147 and S148	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/23 15:10
S150	504	"extrusion outlet"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/23 15:10
S151	17783	"extrusion die"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/23 15:10
S152	13	S149 and S151	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/23 15:10
S153	140258	"injection molding"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/23 16:11
S154	127	"shut off rod"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/23 16:11
S155	15	S153 and S154	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/23 16:12
S156	1022	425/466.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 21:14
S157	1096694	"adjustable"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 21:14

S158	527875	"die"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 21:14
S159	1213	S157 near S158	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 21:14
S160	77	S156 and S159	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 21:14
S161	1125360	"rectangular"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 21:14
S162	28	S160 and S161	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/05/27 22:22